Abstract

A medical information device may include a general purpose computer such as a handheld computer, configured with a plurality of medical and drug information content pages and a reader application configured to display the medical and drug information content pages. To access the drug and medical information content pages, the reader may generate a plurality of parameter strings in response to user-selected medical and drug information. The medical information device may also include a drug dosing calculator application configured to receive at least one of the parameter strings generated by the reader application and to return dosing information to the reader application. The parameter string or strings may include drug dosing parameters corresponding to a user-selected medical condition and a user-selected drug and/or drug dosing parameters corresponding to medical and drug information included on a selected medical and drug information content page. The medical information device may also include a general medical calculator application configured to receive at least one of the parameter strings generated by the reader application and to return appropriate calculated results to the reader application.